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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,064	11/28/2001	Sunil H. Contractor	60027.0081US01	1161

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MERCHANT & GOULD PC
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MINNEAPOLIS, MN 55402-0903

EXAMINER

LE, KAREN L

ART UNIT	PAPER NUMBER
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2642

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DATE MAILED: 10/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/996,064

Applicant(s)

CONTRACTOR, SUNIL H.

Examiner

Karen Le

Art Unit

2642

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 November 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5 and 6.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1- 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Velamuri et al. (U.S. 5,878,126).

Regarding claims 1, 10, and 16, Velamuri teaches a method of providing location information of a calling device (fig. 2, item 16) to a called device (Fig. 2, item 18), comprising:

Receiving into a signal switching point a call trigger emanating from the calling device (Fig. 2, step 201), generating a query from the signal switching point to a signal transfer point, the query containing an identifier of the calling device (Fig. 2, steps 203 and 204), delivering the query from the signal transfer point to a signal control point (Fig. 2, step 205), accessing location information associated with the identifier of the calling device from a database linked to the signal control point (Fig. 2, step 206 and item 48), delivering the location information from the signal control point to the signal switching point through the signal transfer point (Fig. 2, step 207), and providing the location information from the signal switching point to the called device (Fig. 2, steps 208 and 209).

Regarding claims 2, 4, 11, and 17, Velamuri further teaches detecting from the call trigger at the signal switching point an identifier of the called device, detecting from the

Conclusion

3. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Or faxed to:

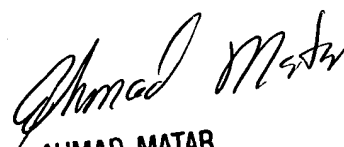
Hand-delivered responses should be brought to
Crystal Park II, Sixth Floor (Receptionist)
2121 Crystal Drive
Arlington, VA 22202

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen Le whose telephone number is 703-308-4998. The examiner can normally be reached on Monday - Friday from 8:30 A.M. to 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar, can be reached on (703) 305-4731. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9314.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-4750.

Karen Le
KLL
October 16, 2003


AHMAD MATAR
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600

Art Unit: 2642

identifier of the called device whether to deliver location information of the calling device to the called device, and when it is detected that location information of the calling device is to be delivered to the called device, then delivering the query, accessing the location information, delivering the location information to the signal switching point, and providing the location information to the called device (Fig. 5, steps 510, 552, 554, 564).

Regarding claims 3, 12, and 18, Velamuri further teaches detecting from the call trigger at the signal switching point whether a privacy indicator is provided from the calling device (Fig. 5, step 520), and when a privacy indicator is not detected, then delivering the query, accessing the location information, delivering the location information to the signal switching point, and providing the location information to the called device (Fig. 5, steps 530 and 540).

Regarding claims 5, 13, and 19, Velamuri further teaches the location information is a zip code where the calling device is located (Fig. 5, item 552).

Regarding claims 6, and 14, Velamuri further teaches Velamuri further teaches the location information is planar coordinates for a location of the calling device (Fig. 5, item 552)

Regarding claims 7, 15, and 20, Velamuri further teaches the call trigger comprises a dial number corresponding to the called device (Fig. 2, step 203 and Col. 7, lines 28-30).

Regarding claim 8, Velamuri further teaches the location information is encoded in binary coded decimal form (Fig. 4, item 60).

Regarding claim 9, Velamuri further teaches receiving the call trigger (fig. 2, step 201) from the calling device at an originating signal switching point (Fig. 2, item 42), and transmitting the call trigger and identifier of the calling device from the originating signal switching point (fig. 2, item 42) to the signal switching point (Fig. 2, item 43) that generates the query.